



National Weather Service

Storm Data and Unusual Weather Phenomena



June 1997

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm	
					Killed	Injured	Property	Crops	

ILLINOIS, Northwest

Mercer County

5 NE Aledo

05 1919CST

1 0

Lightning

One bolt of lightning touched down well in advance of an ordinary thunderstorm. The bolt struck and killed an eight year old boy who was playing quietly alone in his backyard. The boy was found near a tree and just feet from his home and while medical assistance arrived very quickly, they were unable to revive him. No rain occurred in the immediate area and an eyewitness reported that this was the only bolt of lightning, so there was no cause for alarm prior to the strike. M8UT

Henderson County

Oquawka

21 0425CST

0 0

Thunderstorm Wind (G70)

Roof damage to a house and power lines downed.

Mercer County

Keithsburg

21 0425CST

0 0

15K

Thunderstorm Wind (G60)

Tree blown into house.

Mercer County

8 S Aledo

21 0430CST

0 0

Thunderstorm Wind (G60)

Trees down across route 94.

Mercer County

Viola

21 0435CST

0 0

Thunderstorm Wind (G60)

Trees down across route 67.

Warren County

Monmouth

21 0440CST

0 0

Thunderstorm Wind (G60)

Trees and power lines down.

Rock Island County

4 W Illinois City

21 0445CST

0 0

5K

Thunderstorm Wind (G70)

Winds damage farm buildings and snapped numerous Oak trees off. Twenty foot tall pine trees uprooted.

Henry County

Green Rock

21 0455CST

0 0

Thunderstorm Wind (G60)

Trees downed on power lines.

Henry County

Orion

21 0455CST

0 0

Thunderstorm Wind (G60)

Power lines downed.

Jo Daviess County

Apple River

21 0510CST

0 0

Thunderstorm Wind (G60)

Numerous trees down with diameters up to 12 inches.

Stephenson County

Pearl City

21 0525CST

0 0

Thunderstorm Wind (G52)

Large tree branches down.

Strong and damaging winds swept across Eastern Iowa into Northwestern Illinois. By far the greatest damage was done in Iowa with winds diminishing as they entered Illinois. The majority of the damage was mainly done to area trees, with falling trees creating difficulties as they blocked roads, caused power outages, and damaged houses.

IOWA, East Central and Southeast

Dubuque County

Peosta

20 2238CST

0 0

Hail (1.50)



National Weather Service

Storm Data and Unusual Weather Phenomena



June 1997

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

IOWA, East Central and Southeast

Buchanan County

Fairbank	21	0010CST			0	1			Thunderstorm Wind (G60)
Man struck by falling tree when he went outside to check on his dog during the storm. Numerous trees and power lines were also downed across Fairbank.									

Buchanan County

Fairbank	21	0012CST			0	0	50K		Thunderstorm Wind (G60)
Considerable damage was done to area football grandstands, a baseball batting cage, and a pressbox. Damage also reported to several roofs and cars.									

Buchanan County

Hazleton	21	0012CST			0	0			Thunderstorm Wind (G60)
Three foot diameter trees reported snapped at base.									

Buchanan County

1 N Lamont	21	0015CST			0	0			Hail (2.00)
-------------------	----	---------	--	--	---	---	--	--	--------------------

Benton County

Vinton	21	0025CST			0	0			Thunderstorm Wind (G75)
86 mph wind gust reported with numerous trees and power lines downed.									

Linn County

Center Pt	21	0028CST			0	0			Thunderstorm Wind (G60)
Trees downed.									

Benton County

Vinton	21	0032CST			0	0	10K		Thunderstorm Wind (G60)
Tree fell on house, numerous reports of trees downed on power lines.									

Linn County

Central City	21	0037CST			0	0			Thunderstorm Wind (G60)
Numerous trees and branches down.									

Linn County

Coggon	21	0040CST			0	0			Hail (1.75)
---------------	----	---------	--	--	---	---	--	--	--------------------

Linn County

Prairieburg	21	0042CST			0	0			Hail (1.75)
--------------------	----	---------	--	--	---	---	--	--	--------------------

Linn County

Prairieburg	21	0042CST			0	0			Thunderstorm Wind (G57)
Winds downed a local landmark 80 foot tall Cedar tree. The tree damaged the roof of a vacant, soon to be demolished, house.									

Linn County

4 N Troy Mills	21	0042CST			0	0			Thunderstorm Wind (G57)
65 mph wind gust reported.									

Delaware County

Hopkinton	21	0057CST			0	0			Thunderstorm Wind (G52)
60 mph wind gust reported by Fire Department.									

Delaware County

Ryan	21	0057CST			0	0			Hail (1.25)
-------------	----	---------	--	--	---	---	--	--	--------------------

Iowa County

Parnell	21	0115CST			0	0			Thunderstorm Wind (G60)
Trees downed.									

Johnson County

Countywide	21	0115CST			0	0			Thunderstorm Wind (G60)
Countywide reports of downed or destroyed five to six inch diameter trees.									



National Weather Service

Storm Data and Unusual Weather Phenomena



June 1997

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Injured	Estimated Damage Property	Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------	---------------------------------	-------	--------------------

IOWA, East Central and Southeast

Linn County

Cedar Rapids	21	0130CST			0	0	15K		Lightning
--------------	----	---------	--	--	---	---	-----	--	-----------

Lightning was blamed for starting a fire in an air conditioner unit. This fire quickly spread and gutted a mobile home.

Jackson County

Andrew	21	0138CST			0	0			Thunderstorm Wind (G60)
--------	----	---------	--	--	---	---	--	--	-------------------------

Numerous trees downed.

Jackson County

Maquoketa	21	0138CST			0	0			Thunderstorm Wind (G60)
-----------	----	---------	--	--	---	---	--	--	-------------------------

Large trees down.

Keokuk County

Delta	21	0308CST			0	0			Thunderstorm Wind (G60)
-------	----	---------	--	--	---	---	--	--	-------------------------

Numerous trees and power lines down.

Keokuk County

Sigourney	21	0310CST			0	0			Thunderstorm Wind (G60)
-----------	----	---------	--	--	---	---	--	--	-------------------------

Numerous trees and power lines down.

Washington County

Wellman	21	0310CST			0	0	20K		Thunderstorm Wind (G60)
---------	----	---------	--	--	---	---	-----	--	-------------------------

One home struck by several large trees.

Keokuk County

What Cheer	21	0315CST			0	0			Thunderstorm Wind (G60)
------------	----	---------	--	--	---	---	--	--	-------------------------

Trees and power lines downed.

Washington County

4 W Brighton	21	0317CST			0	0			Thunderstorm Wind (G60)
--------------	----	---------	--	--	---	---	--	--	-------------------------

Trees and power lines downed.

Jefferson County

Pekin	21	0320CST			0	0			Thunderstorm Wind (G60)
-------	----	---------	--	--	---	---	--	--	-------------------------

Numerous trees and branches downed.

Washington County

Washington	21	0320CST			0	0			Thunderstorm Wind (G60)
------------	----	---------	--	--	---	---	--	--	-------------------------

Numerous trees downed.

Louisa County

Wapello	21	0328CST			0	0			Thunderstorm Wind (G60)
---------	----	---------	--	--	---	---	--	--	-------------------------

Numerous large trees downed.

Jefferson County

Fairfield	21	0330CST			0	0			Thunderstorm Wind (G60)
-----------	----	---------	--	--	---	---	--	--	-------------------------

Trees and branches downed.

Jefferson County

Fairfield Muni Arpt	21	0330CST			0	0	50K		Thunderstorm Wind (G60)
---------------------	----	---------	--	--	---	---	-----	--	-------------------------

Several aircraft and aircraft hangers damaged.

Van Buren County

Keosauqua	21	0330CST			0	0	20K		Thunderstorm Wind (G60)
-----------	----	---------	--	--	---	---	-----	--	-------------------------

Numerous trees downed. One homeowner reported her windows and window fan were blown out of her bedroom. Still another damage report was that of a top torn off a grain bin.

Washington County

Brighton	21	0330CST			0	0	5K		Thunderstorm Wind (G60)
----------	----	---------	--	--	---	---	----	--	-------------------------

Barn blown down along with numerous trees.



National Weather Service

Storm Data and Unusual Weather Phenomena



June 1997

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property Crops	

IOWA, East Central and Southeast

Washington County

Washington	21	0332CST			0	0		Thunderstorm Wind (G51)
------------	----	---------	--	--	---	---	--	-------------------------

Report of 59 mph wind gust recieved from the automated school net observing station.

Henry County

Countywide	21	0335CST			0	0		Thunderstorm Wind (G60)
------------	----	---------	--	--	---	---	--	-------------------------

Trees down across county roads.

Henry County

Oakland Mills	21	0335CST			0	0		Thunderstorm Wind (G60)
---------------	----	---------	--	--	---	---	--	-------------------------

Trees and limbs downed.

Henry County

Winfield	21	0335CST			0	0	40K	Thunderstorm Wind (G60)
----------	----	---------	--	--	---	---	-----	-------------------------

Winds damaged roof of farm house and destroyed one mobile home, six metal grain bins, three wooden bins, two outbuildings, and one barn.

Muscatine County

West Liberty	21	0400CST			0	1	15K	Thunderstorm Wind (G60)
--------------	----	---------	--	--	---	---	-----	-------------------------

An eleven year old girl was injured by flying glass when a tree struck her home. The tree struck the house and smashed a window as the girl and her parents were running to the basement for shelter. The family also lost numerous trees and one grain bin.

Louisa County

Grandview	21	0410CST			0	0	5K	Thunderstorm Wind (G60)
-----------	----	---------	--	--	---	---	----	-------------------------

Barn damaged and trees downed.

Muscatine County

Muscatine	21	0412CST			0	0		Thunderstorm Wind (G70)
-----------	----	---------	--	--	---	---	--	-------------------------

Muscatine County

2 W Pleasant Prairie	21	0412CST			0	0	40K	Thunderstorm Wind (G70)
----------------------	----	---------	--	--	---	---	-----	-------------------------

Wind damage was reported to have damaged or destroyed one third of a house.

Des Moines County

Burlington Arpt	21	0414CST			0	0		Thunderstorm Wind (G59)
-----------------	----	---------	--	--	---	---	--	-------------------------

Burlington automated surface observing unit measured wind.

Cedar County

Durant	21	0415CST			0	0	5K	Thunderstorm Wind (G70)
--------	----	---------	--	--	---	---	----	-------------------------

A flying barn door took the roof off a silo.

Clinton County

2 NW Delmar	21	0415CST			0	0	20K	Thunderstorm Wind (G70)
-------------	----	---------	--	--	---	---	-----	-------------------------

Winds destroyed a large barn killing one of four steers inside.

Clinton County

10 W Dewitt to 7 SW Dewitt	21	0415CST			0	0	10K	Thunderstorm Wind
-------------------------------	----	---------	--	--	---	---	-----	-------------------

Thunderstorm winds plowed a broad path of destruction over western Clinton County downing numerous trees across the County and along the Wapsipinicon River.

Clinton County

1 E Wheatland	21	0415CST			0	0		Thunderstorm Wind (G70)
---------------	----	---------	--	--	---	---	--	-------------------------

Numerous trees down.

Scott County

Blue Grass	21	0415CST			0	0	40K	Thunderstorm Wind (G80)
------------	----	---------	--	--	---	---	-----	-------------------------

Winds destroyed a two story building at a local race track. This building housed the announcer's booth, concession stand, and track offices.



National Weather Service

Storm Data and Unusual Weather Phenomena



June 1997

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

IOWA, East Central and Southeast

Scott County

**5 N Long Grove to
2 N Long Grove** **21** **0415CST** **0** **3** **90K** **Thunderstorm Wind**

Thunderstorm winds plowed a broad path of destruction over northern Scott County and along the Wapsipinicon River. Winds tore a garage off its foundation, caused roof damage to three homes and destroyed one home completely. A person in the destroyed home was thrown out of the house and suffered cuts and bruises, on his knees and back, requiring more than 50 stitches to close wounds. Numerous trees were downed with one tree landing on a 1995 Windstar minivan and its camper/trailer, destroying both.

Scott County

Davenport **21** **0420CST** **1** **2** **Thunderstorm Wind (G80)**

Winds downed a large tree into an occupied tent. One 12 year old boy was crushed beneath the tree with two others in the tent slightly injured. A fourth boy was unharmed. These four and several others were camped out in the backyard of the "family" home and were there for a family reunion. All were sleeping when the winds struck. M12UT

Scott County

Davenport **21** **0420CST** **0** **0** **Thunderstorm Wind (G80)**

Five inch diameter trees snapped off.

Scott County

Davenport Arpt **21** **0420CST** **0** **0** **100K** **Thunderstorm Wind (G80)**

Strong winds hit the Davenport airport on the Quad City Air Show weekend. This meant that numerous aircraft were on site and unprotected. Winds moved a C-46 300 feet into a field and flipped a Cessna C-206, causing extensive damage. Other planes were rotated between 90 and 180 degrees, including several T6 and T28 aircraft and one C-130 was turned 90 degrees. Winds also flattened every tent at the Airshow and wind blown debris caused some minor damage to two F-18 aircraft.

Scott County

Mt Joy **21** **0422CST** **0** **0** **Thunderstorm Wind (G80)**

Numerous trees downed.

Jackson County

**3 S Maquoketa to
Maquoketa** **21** **0430CST** **0** **0** **Thunderstorm Wind (G56)**

Measured wind gust.

Clinton County

Bryant **21** **0440CST** **0** **0** **Thunderstorm Wind (G70)**

100 foot wide path of trees damaged.

Strong and damaging winds swept through Eastern Iowa and Northwestern Illinois causing several injuries and one fatality. Many large healthy, even landmark, trees were downed. Downed trees caused widespread power outages and blocked roads. The most severe winds tracked along portions of the Wapsipinicon River causing extreme damage to homes and cabins. Strong winds also struck the Davenport area damaging aircraft at the Airshow and killing one boy when a tree fell on the tent in which he was sleeping.

WISCONSIN, Extreme Southwest

NONE REPORTED.